

*HELFGOTT & KARAS CONFIDENTIAL***ABSTRACT**

A synchronization method for communication devices via various interfaces such as the web, networked clients, or cellular devices that support WAP or other devices such as PSTN or mobile telephones. Synchronization is performed by the device originating the event sending a request verb indicating the required event to the server. The server sends back an acknowledgment (response) verb to that particular device and an addition verb about the event to all of the subscriber's connected devices (this list includes the device that originated the event if this device is of a type that receives server originated events). A sync maintenance embodiment monitors each device, and when a device is determined to have become unsynchronized, a repair procedure is initiated using status identifiers kept on the devices (Local Status Identifiers) and on the server (Master Status Identifiers) that are sent periodically to the server.